

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) A method for adjusting the coolant flow from the cooling ducts of an internal combustion engine (1) into a heating heat exchanger (3) with a cut-off valve (14), characterized in that the coolant flow into the heating heat exchanger (3) is interrupted by the cut-off valve (14) if the temperature of the coolant is below a predefined reference temperature (Ref1a, Ref1b, Ref2Min), and the coolant flow in the combustion ducts is thus stopped.
2. (Original) The method as claimed in claim 1, characterized in that after a first reference temperature (Ref1b) as a preliminary threshold is exceeded, the cut-off valve (14) is temporarily opened, so that the wax pellet in the three-way thermostat (11) is pre-heated and the cut-off valve is subsequently closed again until the coolant temperature has reached a second, higher reference value (Ref1a) as an operating threshold.
3. (Currently Amended) The method as claimed in claim 1 or 2, characterized in that if the temperature of the coolant in a lower temperature range between a lower reference temperature (Ref2Min) and an upper reference temperature (Ref2Max) and the load-dependent, calculated cooling water target temperature simultaneously falls below a third reference value (Ref3), the coolant flow in the cooling ducts of the internal combustion engine is started up by means of correspondingly opening the cut-off valve (14) or the related valve in the three-way thermostat (11).
4. (Currently Amended) The method as claimed in claim 1 or 2, characterized in that the coolant flow is started up if the calculated, load-dependent coolant target temperature exceeds a comparison value.

5. (Currently Amended) The method as claimed in ~~one of claims 1 to 4~~ claim 1, characterized in that in the event of a failure, the coolant flow is started up for reasons of safety.

6. (New) The method as claimed in claim 1, characterized in that if the temperature of the coolant in a lower temperature range between a lower reference temperature (Ref2Min) and an upper reference temperature (Ref2Max) and the load-dependent, calculated cooling water target temperature simultaneously falls below a third reference value (Ref3), the coolant flow in the cooling ducts of the internal combustion engine is started up by means of correspondingly opening the cut-off valve (14) or the related valve in the three-way thermostat (11).

7. (New) The method as claimed in claim 1, characterized in that the coolant flow is started up if the calculated, load-dependent coolant target temperature exceeds a comparison value.